

Refine Search

Search Results -

Terms	Documents
((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near10 (part\$3 or half or halves))	76

Database: US Patent Full Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L23

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Saturday, April 17, 2004 [Printable Copy](#) [Create Case](#)

Set
Name Query
side by
side

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

L23 ((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near10 (part\$3 or half or halves))

L22 14 and ((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near10 (part\$3 or half or halves))

L21 14 and ((sand near5 core) near5 (sprue or gate or aperture or hole)) and ((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))

L20 14 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and
((sand near5 mold) near10 (pour\$3 or fill\$3 or cast\$3)) and (mold near20
(part\$3 or half or halves))

14 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and

Hit Set
Count Name
result
set

76 123

<u>L19</u>	((sand near5 mold) near20 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))	93	<u>L19</u>
<u>L18</u>	l4 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near20 (pour\$3 or fill\$3 or cast\$3)) and (mold near20 (part\$3 or half or halves))	101	<u>L18</u>
<u>L17</u>	l4 and ((sand near5 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near20 (pour\$3 or fill\$3 or cast\$3))	152	<u>L17</u>
<u>L16</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near20 (pour\$3 or fill\$3 or cast\$3))	190	<u>L16</u>
<u>L15</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and ((sand near10 mold) near50 (pour\$3 or fill\$3 or cast\$3))	193	<u>L15</u>
<u>L14</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and (sand near10 mold) and (pour\$3 or fill\$3) and cast\$3	183	<u>L14</u>
<u>L13</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and (sand near20 mold) and (pour\$3 or fill\$3) and cast\$3	193	<u>L13</u>
<u>L12</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and sand and (pour\$3 or fill\$3) and cast\$3	238	<u>L12</u>
<u>L11</u>	l4 and ((sand near10 core) near10 (sprue or gate or aperture or hole)) and sand and (pour\$3 or fill\$3)	294	<u>L11</u>
<u>L10</u>	l4 and (core near10 (sprue or gate or aperture or hole)) and sand and (pour\$3 or fill\$3)	793	<u>L10</u>
<u>L9</u>	l4 and (core near20 (sprue or gate or aperture)) and sand and (pour\$3 or fill\$3)	511	<u>L9</u>
<u>L8</u>	l4 and (core near20 (sprue or gate or aperture)) and sand	585	<u>L8</u>
<u>L7</u>	l4 and (core near50 (sprue or gate or aperture)) and sand	620	<u>L7</u>
<u>L6</u>	l4 and core and (sprue or gate) and sand	1197	<u>L6</u>
<u>L5</u>	l4 and core and (sprue or gate)	2297	<u>L5</u>
<u>L4</u>	l1 or l2 or l3	83788	<u>L4</u>
<u>L3</u>	B22C009/.ipc.	20166	<u>L3</u>
<u>L2</u>	B22D033/.ipc.	1069	<u>L2</u>
<u>L1</u>	164/.ccls.	66692	<u>L1</u>

END OF SEARCH HISTORY

	Type	Hits	Search Text	DBs	Time Stamp
1	IS&R	337	(164/57.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:38
2	IS&R	515	(164/133).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:44
3	IS&R	123	(164/28).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:45
4	IS&R	87	(164/30).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:45
5	IS&R	205	(164/520).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 08:46
6	IS&R	597	(164/137).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 09:14
7	IS&R	216	(164/339).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 09:20
8	IS&R	564	(164/340).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:11
9	IS&R	102	(164/349).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:12
10	IS&R	117	(164/358).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:15
11	IS&R	62	(164/362).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:15
12	IS&R	71	(164/364).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:16
13	IS&R	114	(164/365).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:16
14	IS&R	70	(164/366).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:16
15	IS&R	342	(164/369).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:28
16	IS&R	205	(164/363).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 11:48
17	IS&R	281	(164/134).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:00
18	IS&R	149	(164/135).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:04
19	IS&R	348	(164/136).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:13

	Type	Hits	Search Text	DBs	Time Stamp
20	IS&R	673	(164/342).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:14
21	IS&R	124	<pre> (("2783510") or ("3010166") or ("3220071") or ("0481295") or ("0974218") or ("1188938") or ("2835007") or ("3080628") or ("3433293") or ("3572421") or ("3682435") or ("0825090") or ("1049877") or ("1657952") or ("3658115") or ("4955427") or ("2386326") or ("3302250") or ("3703922") or ("3730252") or ("3746078") or ("4779668") or ("4802527") or ("4836270") or ("4949774") or ("4987951") or ("4300617") or ("4736788") or ("3648756") or ("3756309") or ("4416044") or ("4749022") or </pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/17 12:39